



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 1431

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/522,518	09/14/2005 RULE	257	2828	12406-109US1/P20020639 US

APPLICANTS

Stefan Groetsch, Regensburg, GERMANY;

**** CONTINUING DATA *******

This application is a 371 of PCT/DE03/01906 06/10/2003

**** FOREIGN APPLICATIONS *******

GERMANY 102 34 704.2 07/30/2002

**** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ****

Foreign Priority claimed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Met after Allowance	STATE OR COUNTRY	SHEETS DRAWINGS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119(a-d) conditions met	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Verified and Acknowledged		<input type="checkbox"/> Initials	GERMANY	1	15	1

ADDRESS

FISH & RICHARDSON PC
 P.O. BOX 1022
 MINNEAPOLIS, MN 55440-1022
 UNITED STATES

TITLE

Semiconductor device with a cooling element

FILING FEE RECEIVED 1030	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit